



KBR:lcm 04/09/04 3382-61341 269375 MS164253.1

#3 D.J. 7/21-04  
Revolv/A  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chen et al.

Application No. 10/017,861

Filed: December 14, 2001

Confirmation No.

For: TECHNIQUES FOR MEASUREMENT OF PERCEPTUAL AUDIO QUALITY

Examiner:

Art Unit: 2183

Attorney Reference No. 3382-61341

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As assignee of record (Reel 012385, Frame 828-831, recorded on December 14, 2001) of the entire interest of the application referenced above, all powers of attorney previously given are hereby revoked. The practitioners associated with the customer number provided below are hereby appointed to transact all business in the U.S. Patent and Trademark Office connected with the referenced application and all continuations and divisionals thereof.

Customer Number 26119

Address all future correspondence to

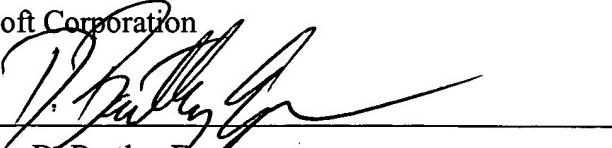
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Address all telephone calls to Kyle B. Rinehart at telephone number (503) 226-7391.

The undersigned is authorized to sign this Power of Attorney by Assignee on behalf of the assignee.

Executed at Redmond, Washington on the 24 day of May, 2004.

Microsoft Corporation

By 

Name D. Bartley Eppenauer

Title Assistant Secretary



2183  
2655

PATENT

Attorney Reference Number 3382-61341-01

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**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)

Date Mailed June 2, 2004

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**TRANSMITTAL LETTER**

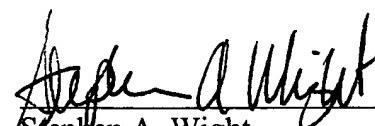
Enclosed for filing in the application referenced above are the following:

- Power of Attorney by Assignee  
 Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
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